

# WESTMAN, CHAMPLIN & KELLY, P.A.

PATENT, TRADEMARK, COPYRIGHT  
LAW AND RELATED ISSUES

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Date of Deposit: November 26, 2003

Mail Stop Reissue Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Reissue U.S. Patent Application of:  
Applicant: Judy L. Westby et al.  
For : METHOD AND APPARATUS FOR USING CRC FOR  
DATA INTEGRITY IN ON-CHIP MEMORY  
Our File : S104.12-0061  
Client File: STL 8646

Dear Sir:

Enclosed for filing are the following papers in connection with the above-identified reissue patent application:

1. U.S. Patent No. 6,324,669 B1, issued November 27, 2001
2. Assent of Assignee to Reissue, Officer to Surrender Power of Attorney and Statement Under 37 CFR §3.73(b)
3. Reissue Application Declaration by the Inventors
4. Preliminary Amendment
5. Claim Status and Support
6. Fee Calculation Sheet
7. Check \$1330.00

The filing fee is not enclosed with this communication. Pursuant to 35 USC § 111 and 37 CFR §§ 1.53(b) and 1.53(f), the filing fee, executed Declaration and executed Verified Statement Claiming Small Entity Status (if applicable) will be filed separately.

A filing date under 37 CFR §§ 1.10(b) and 1.53(b) of November 26, 2003 is respectfully requested. The enclosed materials are being sent "Express Mail Post Office to Addressee" as of the date of this letter.

Yours very truly,

Joseph R. Kelly  
Reg. No. 34,847

JRK:slg

U.S. PTO  
10/723963



112603

112603 U.S. PTO

## FEE TRANSMITTAL

Complete if Known

Application No.

Filing Date

First Named Inventor

Judy L. Westby et al.

Title

METHOD AND APPARATUS FOR USING  
CRC FOR DATA INTEGRITY IN ON-CHIP  
MEMORY

Group Art Unit

Examiner Name

Total Amount of Payment \$ 1330

Atty. Docket Number

S104.12-0061

## METHOD OF PAYMENT (Check One)

## FEE CALCULATION (Continued)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.  
Westman, Champlin & Kelly, P.A.

2. ☒ Check Enclosed

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee	
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee	
1004	770	2004	385	<input checked="" type="checkbox"/> Reissue Filing Fee	
1005	160	2005	80	<input type="checkbox"/> Prov. Filing Fee	
Subtotal (1) \$ 770					

## 2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	32	20	12	18	216
Indep.	8	4	4	86	344

Multiple Dependent Claims

\*\* Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity		Small Entity		Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple Dependent Claims	
1204	86	2204	43	Reissue Independent Claims over Original Patent	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1051	130	2051	65	Surcharge - Late filing fee or oath	
1052	50	2052	25	Surcharge - Late provisional Filing Fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For Filing a Request for Reexamination. (ex parte)	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1814	110	2814	55	Terminal Disclaimer Fee	
1452	110	2452	55	Petition to Revive - unavoidable	
1453	1,330	2453	665	Petition to Revive - unintentional	
1501	1,330	2501	665	Utility/Reissue issue fee (inc. advance copies)	
1502	480	2502	240	Design issue fee (inc. advance copies)	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) \_\_\_\_\_

Subtotal (2) \$ 565

Subtotal (3) \$

Signature

(Joseph R. Kelly)

Reg. No. 34,847Date 11-26-3Deposit Account No. 23-1123